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TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1	Web Page URLs for STN Seminar Schedule - N. America
NEWS	2	Jan 25 BLAST(R) searching in REGISTRY available in STN on the Web
NEWS	3	Jan 29 FSTA has been reloaded and moves to weekly updates
NEWS	4	Feb 01 DKILIT now produced by FIZ Karlsruhe and has a new update frequency
NEWS	5	Feb 19 Access via Tymnet and SprintNet Eliminated Effective 3/31/02
NEWS	6	Mar 08 Gene Names now available in BIOSIS
NEWS	7	Mar 22 TOXLIT no longer available
NEWS	8	Mar 22 TRCTHERMO no longer available
NEWS	9	Mar 28 US Provisional Priorities searched with P in CA/CAPLUS and USPATFULL
NEWS	10	Mar 28 LIPINSKI/CALC added for property searching in REGISTRY
NEWS	11	Apr 02 PAPERCHEM no longer available on STN. Use PAPERCHEM2 instead.
NEWS	12	Apr 08 "Ask CAS" for self-help around the clock
NEWS	13	Apr 09 BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS	14	Apr 09 ZDB will be removed from STN
NEWS	15	Apr 19 US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS	16	Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS	17	Apr 22 BIOSIS Gene Names now available in TOXCENTER
NEWS	18	Apr 22 Federal Research in Progress (FEDRIP) now available
NEWS	19	May 31 PCTFULL to be reloaded. File temporarily unavailable.
NEWS	20	Jun 03 New e-mail delivery for search results now available
NEWS EXPRESS		February 1 CURRENT WINDOWS VERSION IS V6.0d, CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP), AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002
NEWS HOURS		STN Operating Hours Plus Help Desk Availability
NEWS INTER		General Internet Information
NEWS LOGIN		Welcome Banner and News Items
NEWS PHONE		Direct Dial and Telecommunication Network Access to STN
NEWS WWW		CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 15:19:39 ON 07 JUN 2002

=> s CHANDRARATNA, ro?/au

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE

Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

```
=> fil capl
COST IN U.S. DOLLARS                SINCE FILE      TOTAL
                                     ENTRY      SESSION
FULL ESTIMATED COST                0.21          0.21
```

FILE 'CAPLUS' ENTERED AT 15:20:02 ON 07 JUN 2002
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FILE COVERS 1907 - 7 Jun 2002 VOL 136 ISS 23
FILE LAST UPDATED: 5 Jun 2002 (20020605/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

CAS roles have been modified effective December 16, 2001. Please check your SDI profiles to see if they need to be revised. For information on CAS roles, enter HELP ROLES at an arrow prompt or use the CAS Roles thesaurus (/RL field) in this file.

```
=> s CHANDRARATNA, ro?/au
L1          194 CHANDRARATNA, RO?/AU
```

```
=> s FXR
          164 FXR
           2 FXRS
L2        164 FXR
          (FXR OR FXRS)
```

```
=> s l1 and l2
L3          0 L1 AND L2
```

```
=> s RXR and l1
          2344 RXR
           513 RXRS
          2453 RXR
          (RXR OR RXRS)
L4          53 RXR AND L1
```

```
=> d ti tot
```

```
L4  ANSWER 1 OF 53  CAPLUS  COPYRIGHT 2002 ACS
TI  Preparation of benzofuran, indole or benzothiophene 2,4-pentadienoic acid
    derivatives having selective activity for retinoid X (RXR)
    receptors
```

L4 ANSWER 2 OF 53 CAPLUS COPYRIGHT 2002 ACS
 TI Vitamin A enhances in vitro Th2 development via retinoid X receptor pathway

L4 ANSWER 3 OF 53 CAPLUS COPYRIGHT 2002 ACS
 TI Retinoid X receptor agonist elevation of serum triglycerides in rats by potentiation of retinoic acid receptor agonist induction or by action as single agents

L4 ANSWER 4 OF 53 CAPLUS COPYRIGHT 2002 ACS
 TI Stable **RXR** expressing cell line

L4 ANSWER 5 OF 53 CAPLUS COPYRIGHT 2002 ACS
 TI Methods of identifying accessory molecules recruited by nuclear receptors in induction of gene expression

L4 ANSWER 6 OF 53 CAPLUS COPYRIGHT 2002 ACS
 TI Preparation of cyclopropyl-2,4-pentadienoate retinoic acid analogs with selective activity for retinoid X (**RXR**) receptors

L4 ANSWER 7 OF 53 CAPLUS COPYRIGHT 2002 ACS
 TI Regulation of stearyl coenzyme A desaturase expression in human retinal pigment epithelial cells by retinoic acid

L4 ANSWER 8 OF 53 CAPLUS COPYRIGHT 2002 ACS
 TI The Synthetic Retinoid AGN 193109 but Not Retinoic Acid Elevates CYP1A1 Levels in Mouse Embryos and Hepa-1clc7 Cells

L4 ANSWER 9 OF 53 CAPLUS COPYRIGHT 2002 ACS
 TI Enantioselective Syntheses of Potent Retinoid X Receptor Ligands: Differential Biological Activities of Individual Antipodes

L4 ANSWER 10 OF 53 CAPLUS COPYRIGHT 2002 ACS
 TI Retinoids inhibit proliferation of human coronary smooth muscle cells by modulating cell cycle regulators

L4 ANSWER 11 OF 53 CAPLUS COPYRIGHT 2002 ACS
 TI Methods of identifying compounds having nuclear receptor negative hormone and/or antagonist activities

L4 ANSWER 12 OF 53 CAPLUS COPYRIGHT 2002 ACS
 TI Method using a **RXR**-selective retinoid for preventing onset of restenosis after angioplasty

L4 ANSWER 13 OF 53 CAPLUS COPYRIGHT 2002 ACS
 TI Retinoic acid (RA) receptor transcriptional activation correlates with inhibition of 12-O-tetradecanoylphorbol-13-acetate-induced ornithine decarboxylase (ODC) activity by retinoids: A potential role for trans-RA-induced ZBP-89 in ODC inhibition

L4 ANSWER 14 OF 53 CAPLUS COPYRIGHT 2002 ACS
 TI Preparation of amines substituted with a dihydro-benzofuranyl or with a dihydro-isobenzofuranyl group, an aryl or heteroaryl group and an alkyl group, having retinoid-like biological activity

L4 ANSWER 15 OF 53 CAPLUS COPYRIGHT 2002 ACS
 TI Recruitment of nuclear receptor corepressor and coactivator to the retinoic acid receptor by retinoid ligands. Influence of DNA-heterodimer interactions

L4 ANSWER 16 OF 53 CAPLUS COPYRIGHT 2002 ACS

TI Recent developments in receptor-selective retinoids

L4 ANSWER 17 OF 53 CAPLUS COPYRIGHT 2002 ACS

TI Method of preventing proliferation of retinal pigment epithelium by retinoic acid receptor agonists

L4 ANSWER 18 OF 53 CAPLUS COPYRIGHT 2002 ACS

TI Identification of receptor-selective retinoids that are potent inhibitors of the growth of human head and neck squamous cell carcinoma cells

L4 ANSWER 19 OF 53 CAPLUS COPYRIGHT 2002 ACS

TI Preparation of 2,4-pentadienoic acid derivatives having selective activity for retinoid X (**RXR**) receptors

L4 ANSWER 20 OF 53 CAPLUS COPYRIGHT 2002 ACS

TI Preparation of tetrahydroquinolin-2-on-6- or -7-yl-, tetrahydroquinoline-2-thione-6- or -7-ylpentadienoic acid and related derivatives having retinoid-like biological activity

L4 ANSWER 21 OF 53 CAPLUS COPYRIGHT 2002 ACS

TI Method for preventing onset of restenosis after angioplasty employing an **RXR**-specific retinoid and a PPAR.gamma. ligand

L4 ANSWER 22 OF 53 CAPLUS COPYRIGHT 2002 ACS

TI Therapeutic applications for ligands of retinoid receptors

L4 ANSWER 23 OF 53 CAPLUS COPYRIGHT 2002 ACS

TI Retinoid-dependent recruitment of a histone H1 displacement activity by retinoic acid receptor

L4 ANSWER 24 OF 53 CAPLUS COPYRIGHT 2002 ACS

TI Identification of the AP1-antagonism domain of retinoic acid receptors

L4 ANSWER 25 OF 53 CAPLUS COPYRIGHT 2002 ACS

TI Preparation of 2,4-pentadienoic acid derivatives having retinoid-like biological activity

L4 ANSWER 26 OF 53 CAPLUS COPYRIGHT 2002 ACS

TI Retinoid X receptor (**RXR**) agonist-induced activation of dominant-negative **RXR**-retinoic acid receptor .alpha.403 heterodimers is developmentally regulated during myeloid differentiation

L4 ANSWER 27 OF 53 CAPLUS COPYRIGHT 2002 ACS

TI Stereoselective synthesis and receptor activity of conformationally defined retinoid X receptor selective ligands

L4 ANSWER 28 OF 53 CAPLUS COPYRIGHT 2002 ACS

TI Differential responses of normal, premalignant, and malignant human bronchial epithelial cells to receptor-selective retinoids

L4 ANSWER 29 OF 53 CAPLUS COPYRIGHT 2002 ACS

TI Preparation of 2,4-pentadienoic acid derivatives having retinoid-like biological activity

L4 ANSWER 30 OF 53 CAPLUS COPYRIGHT 2002 ACS

TI Differential effects of synthetic nuclear retinoid receptor-selective retinoids on the growth of human non-small cell lung carcinoma cells

L4 ANSWER 31 OF 53 CAPLUS COPYRIGHT 2002 ACS

TI Mitogenic effect of retinoid X receptor agonists in rat liver (E)-2-[2-(5,6,7,8-Tetrahydro-3,5,5,8,8-pentamethyl-2-naphthyl)propen-1-yl]-4-thiophenecarboxylic acid (AGN 191701) and other retinoid X receptor (

RXR)-selective agonists were obsd. to cause hepatomegaly in rats.

- L4 ANSWER 32 OF 53 CAPLUS COPYRIGHT 2002 ACS
TI Receptor specificity of retinoid-induced epidermal hyperplasia: effect of **RXR**-selective agonists and correlation with topical irritation
- L4 ANSWER 33 OF 53 CAPLUS COPYRIGHT 2002 ACS
TI Tazarotene-induced gene 2 (TIG2), a novel retinoid-responsive gene in skin
- L4 ANSWER 34 OF 53 CAPLUS COPYRIGHT 2002 ACS
TI Retinoic acid receptor .alpha. expression correlates with retinoid-induced growth inhibition of human breast cancer cells regardless of estrogen receptor status
- L4 ANSWER 35 OF 53 CAPLUS COPYRIGHT 2002 ACS
TI Retinoid antagonism of NF-IL6: insight into the mechanism of antiproliferative effects of retinoids in Kaposi's sarcoma
- L4 ANSWER 36 OF 53 CAPLUS COPYRIGHT 2002 ACS
TI Synthesis and biological activity of potent **RXR** specific retinoids.
- L4 ANSWER 37 OF 53 CAPLUS COPYRIGHT 2002 ACS
TI 2,4-Pentadienoic acid derivatives having retinoid-like biological activity
- L4 ANSWER 38 OF 53 CAPLUS COPYRIGHT 2002 ACS
TI Retinoid-induced hypertriglyceridemia in rats is mediated by retinoic acid receptors
- L4 ANSWER 39 OF 53 CAPLUS COPYRIGHT 2002 ACS
TI Retinoid-regulated expression of BCL-2 and tissue transglutaminase during the differentiation and apoptosis of human myeloid leukemia (HL-60) cells
- L4 ANSWER 40 OF 53 CAPLUS COPYRIGHT 2002 ACS
TI Retinoids as anti-cancer agents
- L4 ANSWER 41 OF 53 CAPLUS COPYRIGHT 2002 ACS
TI Synthesis and Structure-Activity Relationships of Retinoid X Receptor Selective Diaryl Sulfide Analogs of Retinoic Acid
- L4 ANSWER 42 OF 53 CAPLUS COPYRIGHT 2002 ACS
TI Tazarotene-induced gene 1 (TIG1), a novel retinoic acid receptor-responsive gene in skin
- L4 ANSWER 43 OF 53 CAPLUS COPYRIGHT 2002 ACS
TI Retinoid X receptor-specific retinoids inhibit the ability of retinoic acid receptor-specific retinoids to increase the level of insulin-like growth factor binding protein-3 in human ectocervical epithelial cells
- L4 ANSWER 44 OF 53 CAPLUS COPYRIGHT 2002 ACS
TI Differential regulation of human ectocervical epithelial cell line proliferation and differentiation by retinoid X receptor and retinoic acid receptor-specific retinoids
- L4 ANSWER 45 OF 53 CAPLUS COPYRIGHT 2002 ACS
TI Differential teratogenic response of mouse embryos to receptor selective analogs of retinoic acid
- L4 ANSWER 46 OF 53 CAPLUS COPYRIGHT 2002 ACS
TI Identification and characterization of a versatile retinoid response element (retinoic acid receptor response element-retinoid X receptor response element) in the mouse tissue transglutaminase gene promoter

L4 ANSWER 47 OF 53 CAPLUS COPYRIGHT 2002 ACS
 TI Synthesis of highly potent **RXR**-specific retinoids: the use of a cyclopropyl group as a double bond isostere

L4 ANSWER 48 OF 53 CAPLUS COPYRIGHT 2002 ACS
 TI Tetrahydronaphthyl and thiazole, oxazole or imidazole substituted ethene derivatives having retinoid-like activity, reduced skin toxicity and reduced teratogenicity

L4 ANSWER 49 OF 53 CAPLUS COPYRIGHT 2002 ACS
 TI Diminished teratogenicity of retinoid X receptor-selective synthetic retinoids

L4 ANSWER 50 OF 53 CAPLUS COPYRIGHT 2002 ACS
 TI Activation of retinoid X receptors induces apoptosis in HL-60 cell lines

L4 ANSWER 51 OF 53 CAPLUS COPYRIGHT 2002 ACS
 TI Synthesis and pharmacological activity of conformationally restricted, acetylenic retinoid analogs

L4 ANSWER 52 OF 53 CAPLUS COPYRIGHT 2002 ACS
 TI Treatment of tumors with compounds having **RXR** retinoid receptor agonist activity and inducing apoptosis in tumor cells

L4 ANSWER 53 OF 53 CAPLUS COPYRIGHT 2002 ACS
 TI Preparation and therapeutic use of compounds having selective agonist-like activity on **RXR** retinoid receptors

=> s ?lipidem? or ?cholesterolem?
 12815 ?LIPIDEM?
 14660 ?CHOLESTEROLEM?
 L5 25492 ?LIPIDEM? OR ?CHOLESTEROLEM?

=> s l5 and l1
 L6 2 L5 AND L1

=> d tot

L6 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2002 ACS
 AN 1996:452008 CAPLUS
 DN 125:114895
 TI Disubstituted acetylenes bearing heteroaromatic and heterobicyclic groups having retinoid-like activity
 IN **Chandraratna, Roshantha A.**
 PA Allergan, Inc., USA
 SO PCT Int. Appl., 63 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9611686	A1	19960425	WO 1995-US12736	19951012
	W: AU, CA, JP				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	US 5602130	A	19970211	US 1994-323174	19941014
	AU 9537359	A1	19960506	AU 1995-37359	19951012
	AU 709944	B2	19990909		
	EP 785782	A1	19970730	EP 1995-935276	19951012
	R: DE, ES, FR, GB, IT				

PRAI US 1994-323174 A 19941014
 US 1987-28279 B1 19870320
 US 1988-246037 B2 19880925
 US 1989-326191 A3 19890320
 US 1991-792832 A3 19911115
 US 1993-27627 A2 19930308
 WO 1995-US12736 W 19951012
 OS MARPAT 125:114895

L6 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2002 ACS

AN 1994:621987 CAPLUS

DN 121:221987

TI Preparation and therapeutic use of compounds having selective agonist-like activity on RXR retinoid receptors

IN Chandraratna, Roshantha A.

PA Allergan, Inc., USA

SO PCT Int. Appl., 84 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9417796	A1	19940818	WO 1994-US1579	19940210
	W: AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, ES, FI, GB, HU, JP, KP, KR, KZ, LK, LU, MG, MN, MW, NL, NO, NZ, PL, PT, RO, RU, SD, SE, SK, UA, VN				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	AU 9462395	A1	19940829	AU 1994-62395	19940210
	AU 693434	B2	19980702		
	EP 682516	A1	19951122	EP 1994-909614	19940210
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
	BR 9405721	A	19951128	BR 1994-5721	19940210
	JP 08506816	T2	19960723	JP 1994-518387	19940210
PRAI	US 1993-16404	A	19930211		
	WO 1994-US1579	W	19940210		
OS	MARPAT 121:221987				

=> fil stng

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

26.26

26.47

FILE 'STNGUIDE' ENTERED AT 15:21:42 ON 07 JUN 2002

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AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: May 31, 2002 (20020531/UP).

=> s forman, b?/au

'AU' IS NOT A VALID FIELD CODE

L7 0 FORMAN, B?/AU

=> fil capl

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.30

26.77

FILE 'CAPLUS' ENTERED AT 15:24:41 ON 07 JUN 2002
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FILE COVERS 1907 - 7 Jun 2002 VOL 136 ISS 23
FILE LAST UPDATED: 5 Jun 2002 (20020605/ED)

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=> s forman, b?/au
L8 95 FORMAN, B?/AU

=> s l8 and l1
L9 0 L8 AND L1

=> s fxr
164 FXR
2 FXRS
L10 164 FXR
(FXR OR FXRS)

=> s l9 and l10
L11 0 L9 AND L10

=> dhis
DHIS IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter "HELP COMMANDS" at an arrow prompt (=>).

=> d his

(FILE 'HOME' ENTERED AT 15:19:39 ON 07 JUN 2002)

FILE 'CAPLUS' ENTERED AT 15:20:02 ON 07 JUN 2002

L1 194 S CHANDRARATNA, RO?/AU
L2 164 S FXR
L3 0 S L1 AND L2
L4 53 S RXR AND L1
L5 25492 S ?LIPIDEM? OR ?CHOLESTEROLEM?
L6 2 S L5 AND L1

FILE 'STNGUIDE' ENTERED AT 15:21:42 ON 07 JUN 2002

L7 0 S FORMAN, B?/AU

FILE 'CAPLUS' ENTERED AT 15:24:41 ON 07 JUN 2002

L8 95 S FORMAN, B?/AU
L9 0 S L8 AND L1
L10 164 S FXR
L11 0 S L9 AND L10

=> s l5 and l10

L12 11 L5 AND L10

=> d tot

L12 ANSWER 1 OF 11 CAPLUS COPYRIGHT 2002 ACS

AN 2002:111560 CAPLUS

DN 136:276469

TI Removal of the bile acid pool upregulates cholesterol 7.alpha.-hydroxylase by deactivating **FXR** in rabbits

AU Xu, Guorong; Pan, Lu-Xing; Erickson, Sandra K.; Forman, Barry M.; Shneider, Benjamin L.; Ananthanarayanan, M.; Li, Xiaogui; Shefer, Sarah; Balasubramanian, N.; Ma, Lin; Asaoka, Hitoshi; Lear, Steven R.; Nguyen, Lien B.; Dussault, Isabelle; Suchy, Frederick J.; Tint, G. Stephen; Salen, Gerald

CS Medical Service, Veterans Affairs Medical Center, East Orange, NJ, 07018, USA

SO Journal of Lipid Research (2002), 43(1), 45-50

CODEN: JLPRAW; ISSN: 0022-2275

PB Lipid Research, Inc.

DT Journal

LA English

RE.CNT 26 THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 2 OF 11 CAPLUS COPYRIGHT 2002 ACS

AN 2001:729132 CAPLUS

DN 136:18310

TI Farnesoid X-activated receptor induces apolipoprotein C-II transcription: a molecular mechanism linking plasma triglyceride levels to bile acids

AU Kast, Heidi Rachelle; Nguyen, Catherine M.; Sinal, Christopher J.; Jones, Stacey A.; Laffitte, Bryan A.; Reue, Karen; Gonzalez, Frank J.; Willson, Timothy M.; Edwards, Peter A.

CS Departments of Biological Chemistry and Medicine, University of California, Los Angeles, CA, 90095, USA

SO Molecular Endocrinology (2001), 15(10), 1720-1728

CODEN: MOENEN; ISSN: 0888-8809

PB Endocrine Society

DT Journal

LA English

RE.CNT 36 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 3 OF 11 CAPLUS COPYRIGHT 2002 ACS

AN 2001:310216 CAPLUS

DN 136:1504

TI Hepatocyte nuclear factor-1.alpha. is an essential regulator of bile acid and plasma cholesterol metabolism

AU Shih, David Q.; Bussen, Markus; Sehayek, Ephraim; Ananthanarayanan, Meenakshisundaram; Shneider, Benjamin L.; Suchy, Frederick J.; Shefer, Sarah; Bollileni, Jaya S.; Gonzalez, Frank J.; Breslow, Jan L.; Stoffel, Markus

CS Laboratories of Metabolic Diseases, The Rockefeller University, New York, NY, USA

SO Nature Genetics (2001), 27(4), 375-382

CODEN: NGENEC; ISSN: 1061-4036

PB Nature America Inc.

DT Journal

LA English

RE.CNT 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 4 OF 11 CAPLUS COPYRIGHT 2002 ACS

AN 2001:185750 CAPLUS

DN 134:237478

TI Preparation of 5-methyl-4-phenoxyethyl-2-phenyloxazoles as PPAR,
FXR, LXR-.alpha., or LXR-.beta. antagonists

IN Cobb, Jeffrey Edmond; Lambert, Millard Hurst, III; Milburn, Michael Vance;
Shearer, Barry George

PA Glaxo Group Limited, UK

SO PCT Int. Appl., 44 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001017994	A1	20010315	WO 2000-US24364	20000901
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,				
	CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR,				
	HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT,				
	LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU,				
	SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN,				
	YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,				
	DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ,				
	CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	EP 1210345	A1	20020605	EP 2000-959913	20000901
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,				
	IE, SI, LT, LV, FI, RO, MK, CY, AL				
PRAI	US 1999-152761P	P	19990908		
	US 2000-199969P	P	20000427		
	WO 2000-US24364	W	20000901		

OS MARPAT 134:237478

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 5 OF 11 CAPLUS COPYRIGHT 2002 ACS

AN 2001:175759 CAPLUS

DN 135:88

TI The nuclear receptors **FXR** and LXR.alpha.: potential targets for
the development of drugs affecting lipid metabolism and neoplastic
diseases

AU Niesor, Eric J.; Flach, Jean; Lopes-Antoni, Isabelle; Perez, Anne;
Bentzen, Craig L.

CS Symphar, Innovative Pharmaceutical Research, Geneva, 1290, Switz.

SO Current Pharmaceutical Design (2001), 7(4), 231-259

CODEN: CPDEFP; ISSN: 1381-6128

PB Bentham Science Publishers

DT Journal; General Review

LA English

RE.CNT 147 THERE ARE 147 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 6 OF 11 CAPLUS COPYRIGHT 2002 ACS

AN 2001:109693 CAPLUS

DN 135:299359

TI Regulation of cholesterol 7.alpha.-hydroxylase gene (CYP7A1) transcription
by the liver orphan receptor (LXR.alpha.)
AU Chiang, J. Y. L.; Kimmel, R.; Stroup, D.
CS Department of Biochemistry and Molecular Pathology, Northeastern Ohio
Universities College of Medicine, Rootstown, OH, 44272, USA
SO Gene (2001), 262(1-2), 257-265
CODEN: GENED6; ISSN: 0378-1119
PB Elsevier Science B.V.
DT Journal
LA English
RE.CNT 40 THERE ARE 40 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 7 OF 11 CAPLUS COPYRIGHT 2002 ACS
AN 2001:95945 CAPLUS
DN 134:202751
TI X-ceptors, nuclear receptors for metabolism
AU Auwerx, Johan; Mangelsdorf, David
CS Institut de Genetique et de Biologie Moleculaire et Cellulaire.
CNRS/INSERM/ULP, Illkirch, F-67404, Fr.
SO International Congress Series (2000), 1215(Atherosclerosis XII), 21-39
CODEN: EXMDA4; ISSN: 0531-5131
PB Elsevier Science B.V.
DT Journal; General Review
LA English
RE.CNT 118 THERE ARE 118 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 8 OF 11 CAPLUS COPYRIGHT 2002 ACS
AN 2001:23816 CAPLUS
DN 134:190978
TI **FXR**, a bile acid receptor and biological sensor
AU Tu, H.; Okamoto, A. Y.; Shan, B.
CS Tularik Inc., South San Francisco, CA, USA
SO Trends in Cardiovascular Medicine (2000), 10(1), 30-35
CODEN: TCMDEQ; ISSN: 1050-1738
PB Elsevier Science Inc.
DT Journal; General Review
LA English
RE.CNT 33 THERE ARE 33 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 9 OF 11 CAPLUS COPYRIGHT 2002 ACS
AN 2000:900465 CAPLUS
DN 134:37038
TI Methods for modulating **FXR** receptor activity
IN Forman, Barry M.; Beard, Richard L.; Gyhandraratna, Roshantha A.
PA Allergan Sales, Inc., USA
SO PCT Int. Appl., 83 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000076523	A1	20001221	WO 2000-US15912	20000609
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU,				
	CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL,				
	IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA,				
	MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI,				
	SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM,				
	AZ, BY, KG, KZ, MD, RU, TJ, TM				

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

EP 1185277 A1 20020313 EP 2000-941312 20000609

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO

PRAI US 1999-138731P P 19990611

WO 2000-US15912 W 20000609

OS MARPAT 134:37038

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 10 OF 11 CAPLUS COPYRIGHT 2002 ACS

AN 2000:749426 CAPLUS

DN 133:279174

TI The role of transcription factor in the lipid metabolism

AU Sakai, Juro

CS Sch. Med., Tohoku Univ., Japan

SO Cardiac Practice (2000), 11(4), 369-376

CODEN: CARPEM; ISSN: 0915-874X

PB Medikaru Rebyusha

DT Journal; General Review

LA Japanese

L12 ANSWER 11 OF 11 CAPLUS COPYRIGHT 2002 ACS

AN 2000:441628 CAPLUS

DN 133:68969

TI Assays for ligands for nuclear receptors using peptide sequences

IN Blanchard, Steven Gerard; Kliever, Anthony; Lehmann, Jurgen; Parks, Derek J.; Stimmel, Julie Beth; Willson, Timothy Mark

PA Glaxo Group Limited, UK

SO PCT Int. Appl., 62 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000037077	A1	20000629	WO 1999-US30947	19991222
	W: AE, AL, AM, AT, AU, AZ, BG, BR, CA, CH, CN, CU, DE, DK, EE, ES, FI, GB, GD, GH, HR, IN, IS, JP, LK, LU, LV, MD, MN, MW, MX, NO, RU, SD, SE				
	RW: GH, GM, KE, LS, MW, SD, SL, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, MR, NE, TD, TG				
	EP 1140079	A1	20011010	EP 1999-967639	19991222
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
PRAI	US 1998-135097P	P	19981223		
	WO 1999-US30947	W	19991222		
OS	MARPAT 133:68969				
RE.CNT	4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD				
	ALL CITATIONS AVAILABLE IN THE RE FORMAT				

=> s ORGANOSILYL

606 ORGANOSILYL

2 ORGANOSILYLS

L13 607 ORGANOSILYL

(ORGANOSILYL OR ORGANOSILYLS)

=> s l1 and l13

L14 1 L1 AND L13

=> d

L14 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2002 ACS

AN 2000:900648 CAPLUS

DN 134:42260

TI **Organosilyl** compounds having nuclear hormone receptor modulating activity

IN Beard, Richard L.; Garst, Michael; **Chandraratna, Roshantha A.**

PA Allergan Sales, Inc., USA

SO PCT Int. Appl., 66 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000077011	A1	20001221	WO 2000-US15972	20000609
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	EP 1185539	A1	20020313	EP 2000-941321	20000609
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	BR 2000011741	A	20020319	BR 2000-11741	20000609
PRAI	US 1999-138731P	P	19990611		
	WO 2000-US15972	W	20000609		

OS MARPAT 134:42260

RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> s AGN 192192 or AGN 192337 or AGN 192294 or AGN 192295 or AGN 192452

2382 AGN

716 AGNS

2777 AGN

(AGN OR AGNS)

0 192192

0 AGN 192192

(AGN(W) 192192)

2382 AGN

716 AGNS

2777 AGN

(AGN OR AGNS)

0 192337

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(AGN(W) 192337)

2382 AGN

716 AGNS

2777 AGN

(AGN OR AGNS)

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 192452

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COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	42.13	68.90

FILE 'REGISTRY' ENTERED AT 15:39:01 ON 07 JUN 2002
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DICTIONARY FILE UPDATES: 5 JUN 2002 HIGHEST RN 426206-38-4

TSCA INFORMATION NOW CURRENT THROUGH January 7, 2002

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES
for more information. See STNnote 27, Searching Properties in the CAS
Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> e AGN 192192

NUMBER OF TERMS TO DISPLAY IS OUT OF RANGE
The total number of terms displayed in a single EXPAND command
must be in the range 5-25.

=> e AGN 192192/cn

E1	1	AGN 192171/CN
E2	1	AGN 192172/CN
E3	0 -->	AGN 192192/CN
E4	1	AGN 192240/CN
E5	1	AGN 192326/CN
E6	1	AGN 192327/CN
E7	1	AGN 192346/CN
E8	1	AGN 192403/CN
E9	1	AGN 192509/CN
E10	1	AGN 192620/CN
E11	1	AGN 192836/CN
E12	1	AGN 192849/CN

=> fil stng

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
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FULL ESTIMATED COST

0.76

69.66

FILE 'STNGUIDE' ENTERED AT 15:39:59 ON 07 JUN 2002
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AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: May 31, 2002 (20020531/UP).

=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

1.92

71.58

STN INTERNATIONAL LOGOFF AT 15:59:02 ON 07 JUN 2002

Welcome to STN International! Enter x:x

LOGINID:ssspta1617srh

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 Jan 25 BLAST(R) searching in REGISTRY available in STN on the Web
NEWS 3 Jan 29 FSTA has been reloaded and moves to weekly updates
NEWS 4 Feb 01 DKILIT now produced by FIZ Karlsruhe and has a new update
frequency
NEWS 5 Feb 19 Access via Tymnet and SprintNet Eliminated Effective 3/31/02
NEWS 6 Mar 08 Gene Names now available in BIOSIS
NEWS 7 Mar 22 TOXLIT no longer available
NEWS 8 Mar 22 TRCTHERMO no longer available
NEWS 9 Mar 28 US Provisional Priorities searched with P in CA/CAPLUS
and USPATFULL
NEWS 10 Mar 28 LIPINSKI/CALC added for property searching in REGISTRY
NEWS 11 Apr 02 PAPERCHEM no longer available on STN. Use PAPERCHEM2 instead.
NEWS 12 Apr 08 "Ask CAS" for self-help around the clock
NEWS 13 Apr 09 BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS 14 Apr 09 ZDB will be removed from STN
NEWS 15 Apr 19 US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS 16 Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS 17 Apr 22 BIOSIS Gene Names now available in TOXCENTER
NEWS 18 Apr 22 Federal Research in Progress (FEDRIP) now available
NEWS 19 May 31 PCTFULL to be reloaded. File temporarily unavailable.

NEWS 20 Jun 03 New e-mail delivery for search results now available

NEWS EXPRESS February 1 CURRENT WINDOWS VERSION IS V6.0d,
CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),
AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 16:05:20 ON 07 JUN 2002

=> g

G IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter "HELP COMMANDS" at an arrow prompt (=>).

=> fil reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 16:05:26 ON 07 JUN 2002

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DICTIONARY FILE UPDATES: 5 JUN 2002 HIGHEST RN 426206-38-4

TSCA INFORMATION NOW CURRENT THROUGH January 7, 2002

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Crossover limits have been increased. See HELP CROSSOVER for details.

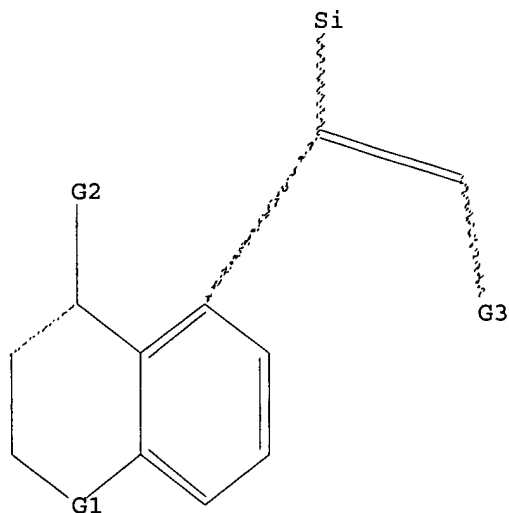
Calculated physical property data is now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=>

Uploading 09590447 fxr.str

L1 STRUCTURE UPLOADED

=> d
 L1 HAS NO ANSWERS
 L1 STR



G1 C,O,S,N
 G2 C,F,Ak
 G3 Cy,Hy

Structure attributes must be viewed using STN Express query preparation.

=> s l1
 SAMPLE SEARCH INITIATED 16:06:01 FILE 'REGISTRY'
 SAMPLE SCREEN SEARCH COMPLETED - 455 TO ITERATE

100.0% PROCESSED 455 ITERATIONS 0 ANSWERS
 SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
 BATCH **COMPLETE**
 PROJECTED ITERATIONS: 7821 TO 10379
 PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s l1 full
 FULL SEARCH INITIATED 16:06:06 FILE 'REGISTRY'
 FULL SCREEN SEARCH COMPLETED - 9435 TO ITERATE

100.0% PROCESSED 9435 ITERATIONS 0 ANSWERS
 SEARCH TIME: 00.00.02

L3 0 SEA SSS FUL L1

=> fil capl

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	141.04	141.25

FILE 'CAPLUS' ENTERED AT 16:07:26 ON 07 JUN 2002
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FILE COVERS 1907 - 7 Jun 2002 VOL 136 ISS 23
FILE LAST UPDATED: 5 Jun 2002 (20020605/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

CAS roles have been modified effective December 16, 2001. Please check your SDI profiles to see if they need to be revised. For information on CAS roles, enter HELP ROLES at an arrow prompt or use the CAS Roles thesaurus (/RL field) in this file.

=> s wo200077011/pn
L4 1 WO200077011/PN
(WO2000077011/PN)

=> d

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2002 ACS
AN 2000:900648 CAPLUS
DN 134:42260
TI Organosilyl compounds having nuclear hormone receptor modulating activity
IN Beard, Richard L.; Garst, Michael; Chandraratna, Roshantha A.
PA Allergan Sales, Inc., USA
SO PCT Int. Appl., 66 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000077011	A1	20001221	WO 2000-US15972	20000609 <--
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	EP 1185539	A1	20020313	EP 2000-941321	20000609
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PRAI	US 1999-138731P	P	19990611		
	WO 2000-US15972	W	20000609		
OS	MARPAT 134:42260				

RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

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E1 THROUGH E47 ASSIGNED

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COST IN U.S. DOLLARS	ENTRY	SESSION
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Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES
for more information. See STNote 27, Searching Properties in the CAS
Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

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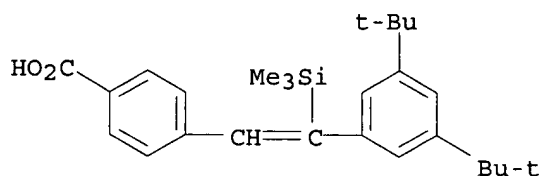
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 873-75-6/BI)

=> d scan

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
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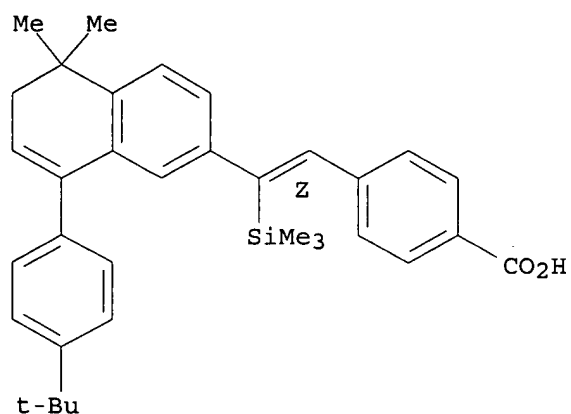


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):46

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
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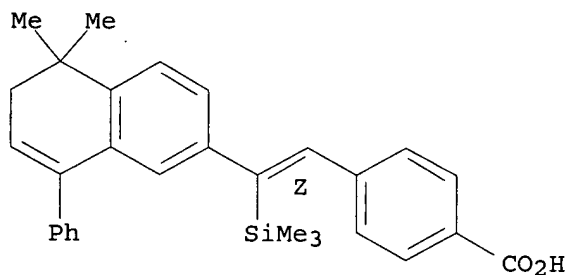
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
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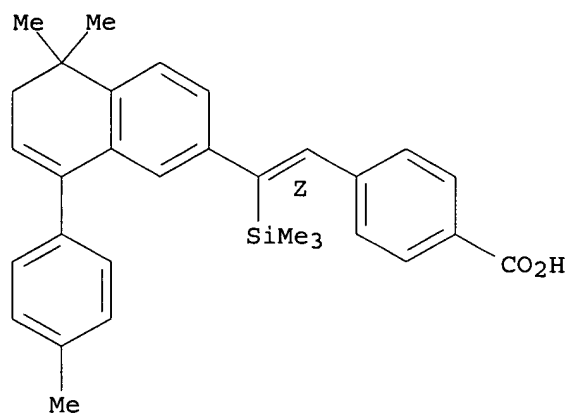
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

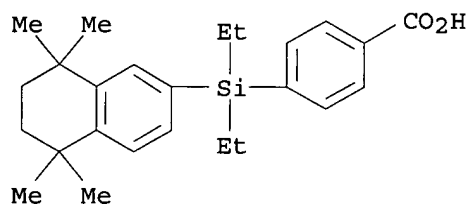
L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Benzoic acid, 4-[(1Z)-2-[5,6-dihydro-5,5-dimethyl-8-(4-methylphenyl)-2-
 naphthalenyl]-2-(trimethylsilyl)ethenyl]- (9CI)
 MF C31 H34 O2 Si

Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

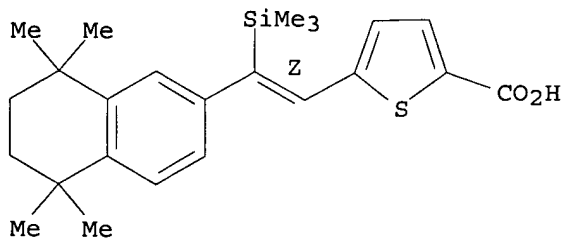
L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Benzoic acid, 4-[diethyl(5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)silyl]- (9CI)
 MF C25 H34 O2 Si



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN 2-Thiophenecarboxylic acid, 5-[(1Z)-2-(5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]- (9CI)
 MF C24 H32 O2 S Si

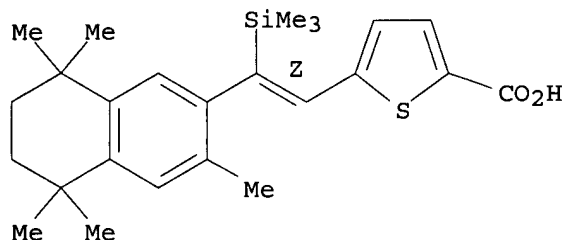
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

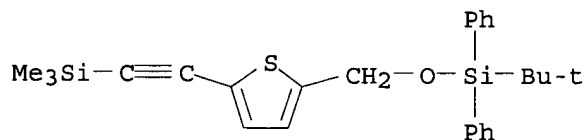
L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2-Thiophenecarboxylic acid, 5-[(1Z)-2-(5,6,7,8-tetrahydro-3,5,5,8,8-pentamethyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]- (9CI)
MF C25 H34 O2 S Si

Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

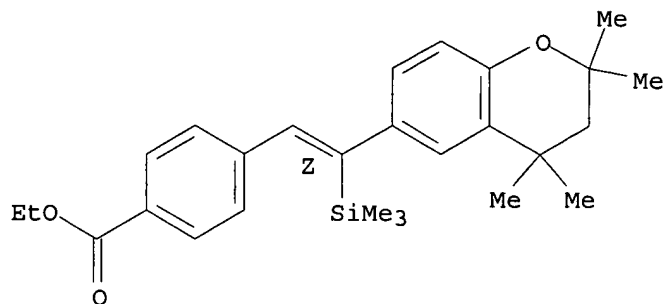
L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Silane, [[5-[[[(1,1-dimethylethyl)diphenylsilyl]oxy]methyl]-2-thienyl]ethynyl]trimethyl- (9CI)
MF C26 H32 O S Si2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzoic acid, 4-[(1Z)-2-(3,4-dihydro-2,2,4,4-tetramethyl-2H-1-benzopyran-6-yl)-2-(trimethylsilyl)ethenyl]-, ethyl ester (9CI)
MF C27 H36 O3 Si

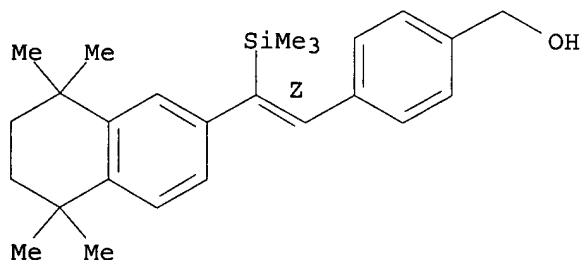
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Benzenemethanol, 4-[(1Z)-2-(5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]- (9CI)
 MF C26 H36 O Si

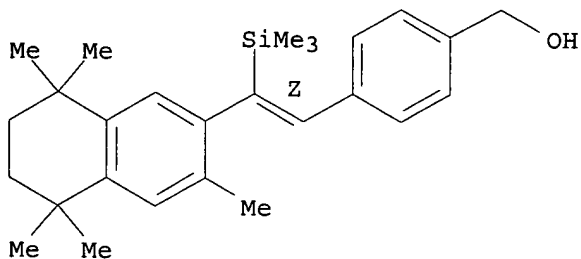
Double bond geometry as shown.



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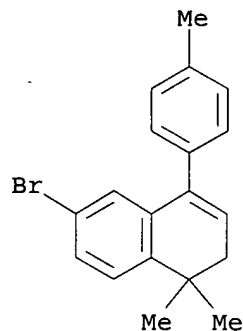
L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Benzenemethanol, 4-[(1Z)-2-(5,6,7,8-tetrahydro-3,5,5,8,8-pentamethyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]- (9CI)
 MF C27 H38 O Si

Double bond geometry as shown.



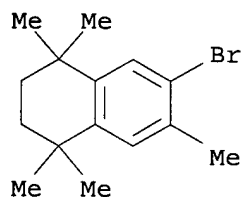
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Naphthalene, 6-bromo-1,2-dihydro-1,1-dimethyl-4-(4-methylphenyl)- (9CI)
 MF C19 H19 Br



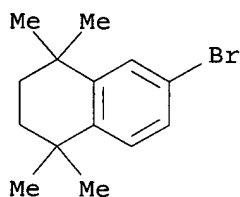
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Naphthalene, 6-bromo-1,2,3,4-tetrahydro-1,1,4,4,7-pentamethyl- (9CI)
 MF C15 H21 Br



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

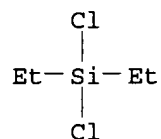
L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Naphthalene, 6-bromo-1,2,3,4-tetrahydro-1,1,4,4-tetramethyl- (8CI, 9CI)
 MF C14 H19 Br



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

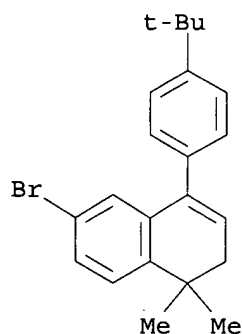
L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS

IN Silane, dichlorodiethyl- (8CI, 9CI)
 MF C4 H10 Cl2 Si
 CI COM



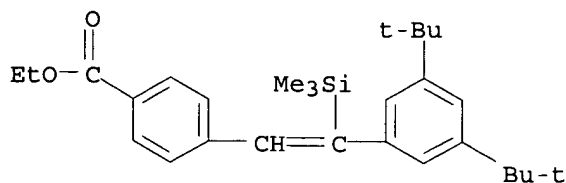
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Naphthalene, 6-bromo-4-[4-(1,1-dimethylethyl)phenyl]-1,2-dihydro-1,1-dimethyl- (9CI)
 MF C22 H25 Br



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Benzoic acid, 4-[2-[3,5-bis(1,1-dimethylethyl)phenyl]-2-(trimethylsilyl)ethenyl]-, ethyl ester (9CI)
 MF C28 H40 O2 Si

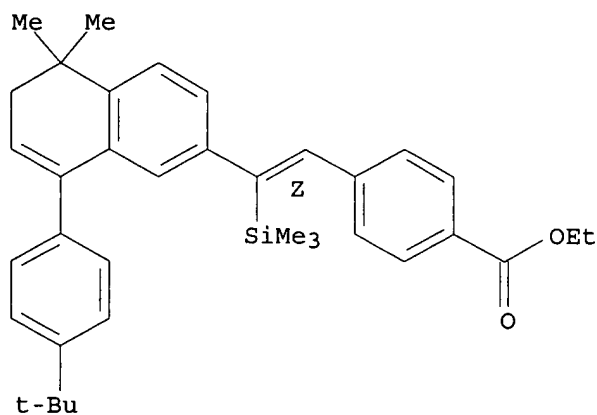


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS

IN Benzoic acid, 4-[(1Z)-2-[8-[4-(1,1-dimethylethyl)phenyl]-5,6-dihydro-5,5-dimethyl-2-naphthalenyl]-2-(trimethylsilyl)ethenyl]-, ethyl ester (9CI)
MF C36 H44 O2 Si

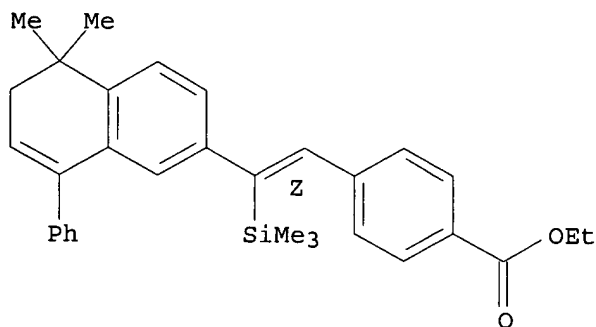
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzoic acid, 4-[(1Z)-2-(5,6-dihydro-5,5-dimethyl-8-phenyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]-, ethyl ester (9CI)
MF C32 H36 O2 Si

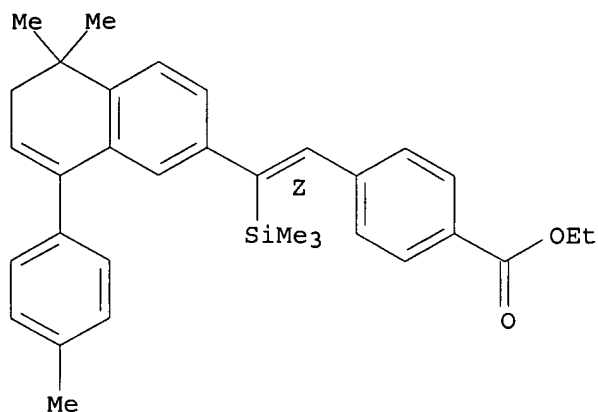
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

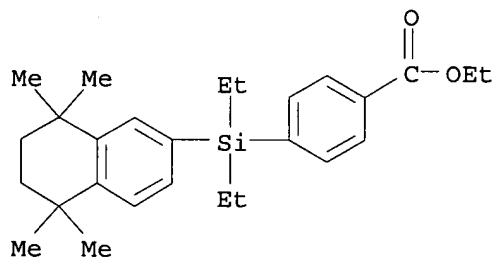
L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzoic acid, 4-[(1Z)-2-[5,6-dihydro-5,5-dimethyl-8-(4-methylphenyl)-2-naphthalenyl]-2-(trimethylsilyl)ethenyl]-, ethyl ester (9CI)
MF C33 H38 O2 Si

Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

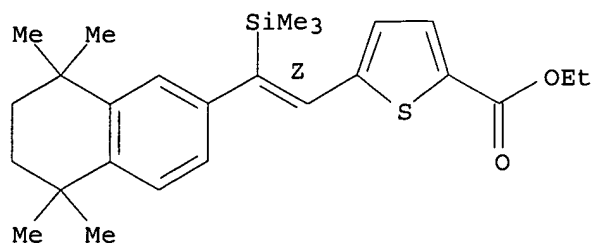
L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Benzoic acid, 4-[diethyl(5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)silyl]-, ethyl ester (9CI)
 MF C27 H38 O2 Si



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN 2-Thiophenecarboxylic acid, 5-[(1Z)-2-(5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]-, ethyl ester (9CI)
 MF C26 H36 O2 S Si

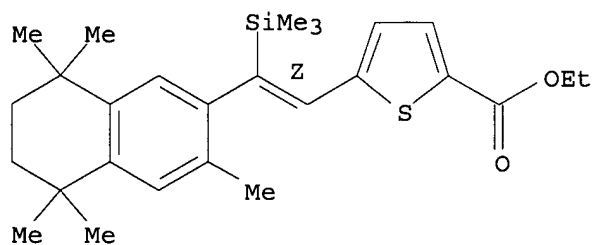
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

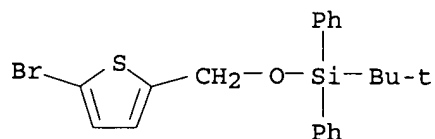
L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN 2-Thiophenecarboxylic acid, 5-[(1Z)-2-(5,6,7,8-tetrahydro-3,5,5,8,8-pentamethyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]-, ethyl ester (9CI)
 MF C27 H38 O2 S Si

Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

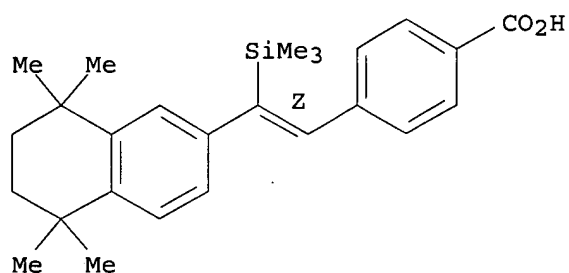
L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Silane, [(5-bromo-2-thienyl)methoxy](1,1-dimethylethyl)diphenyl- (9CI)
 MF C21 H23 Br O S Si



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Benzoic acid, 4-[(1Z)-2-(5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]- (9CI)
 MF C26 H34 O2 Si

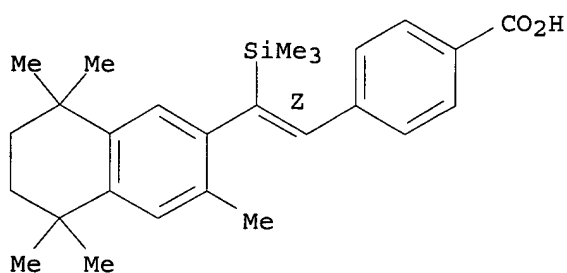
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

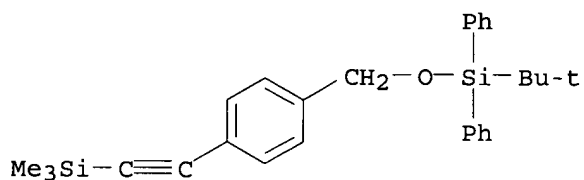
L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Benzoic acid, 4-[(1Z)-2-(5,6,7,8-tetrahydro-3,5,5,8,8-pentamethyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]- (9CI)
 MF C27 H36 O2 Si

Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

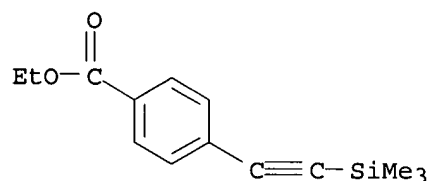
L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Silane, [[4-[[[(1,1-dimethylethyl)diphenylsilyl]oxy]methyl]phenyl]ethynyl]trimethyl- (9CI)
 MF C28 H34 O Si2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

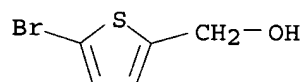
L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS

IN Benzoic acid, 4-[(trimethylsilyl)ethynyl]-, ethyl ester (9CI)
MF C14 H18 O2 Si



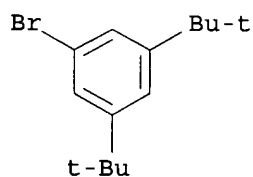
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2-Thiophenemethanol, 5-bromo- (9CI)
MF C5 H5 Br O S



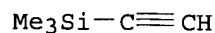
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzene, 1-bromo-3,5-bis(1,1-dimethylethyl)- (9CI)
MF C14 H21 Br



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

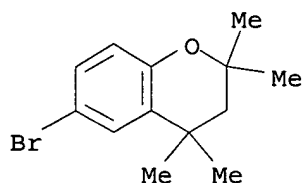
L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Silane, ethynyltrimethyl- (6CI, 7CI, 8CI, 9CI)
MF C5 H10 Si
CI COM



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS

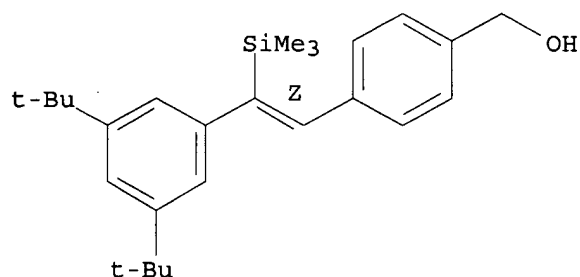
IN 2H-1-Benzopyran, 6-bromo-3,4-dihydro-2,2,4,4-tetramethyl- (9CI)
MF C13 H17 Br O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzenemethanol, 4-[(1Z)-2-[3,5-bis(1,1-dimethylethyl)phenyl]-2-(trimethylsilyl)ethenyl]- (9CI)
MF C26 H38 O Si

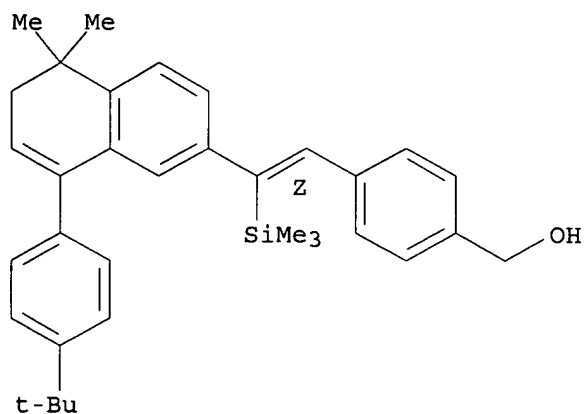
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzenemethanol, 4-[(1Z)-2-[8-[4-(1,1-dimethylethyl)phenyl]-5,6-dihydro-5,5-dimethyl-2-naphthalenyl]-2-(trimethylsilyl)ethenyl]- (9CI)
MF C34 H42 O Si

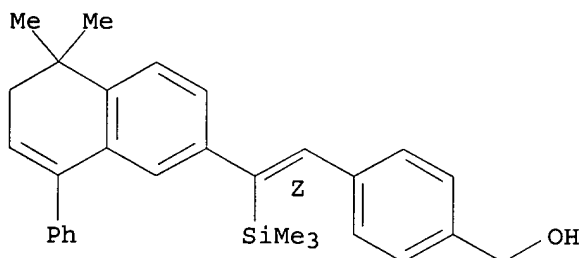
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Benzenemethanol, 4-[(1Z)-2-(5,6-dihydro-5,5-dimethyl-8-phenyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]- (9CI)
 MF C30 H34 O Si

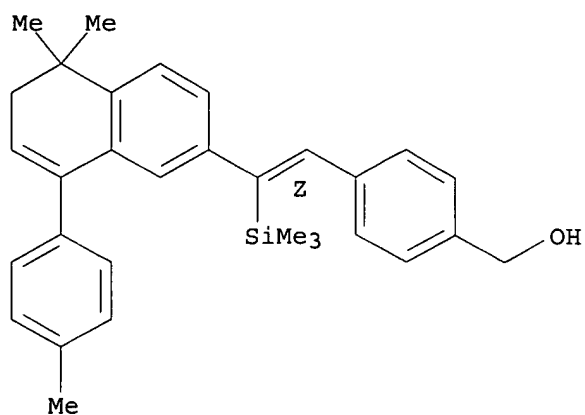
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

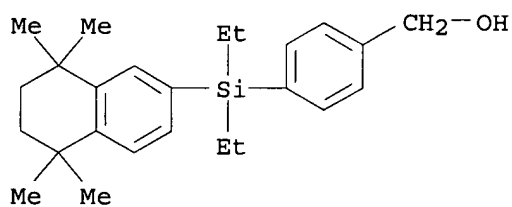
L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Benzenemethanol, 4-[(1Z)-2-[5,6-dihydro-5,5-dimethyl-8-(4-methylphenyl)-2-naphthalenyl]-2-(trimethylsilyl)ethenyl]- (9CI)
 MF C31 H36 O Si

Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

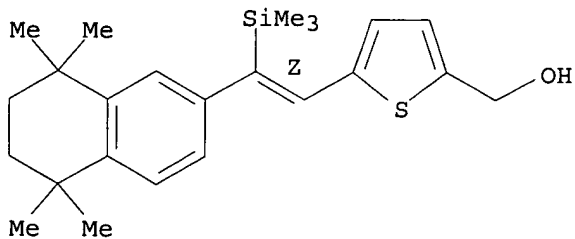
L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Benzenemethanol, 4-[(Z)-2-(5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)silyl]- (9CI)
 MF C25 H36 O Si



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN 2-Thiophenemethanol, 5-[(Z)-2-(5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]- (9CI)
 MF C24 H34 O S Si

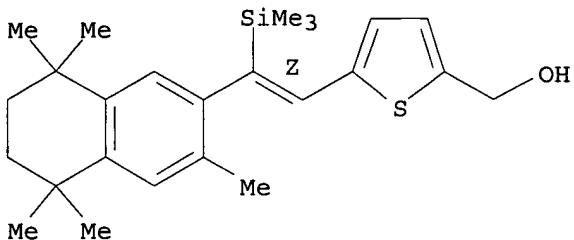
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2-Thiophenemethanol, 5-[(1Z)-2-(5,6,7,8-tetrahydro-3,5,5,8,8-pentamethyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]- (9CI)
MF C25 H36 O S Si

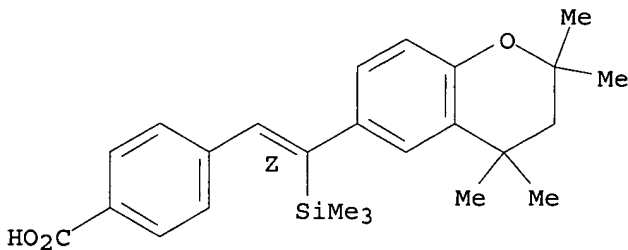
Double bond geometry as shown.



****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

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L5 47 ANSWERS   REGISTRY   COPYRIGHT 2002 ACS
IN  Benzoic acid, 4-[(1Z)-2-(3,4-dihydro-2,2,4,4-tetramethyl-2H-1-benzopyran-6-yl)-2-(trimethylsilyl)ethenyl]- (9CI)
MF  C25 H32 O3 Si
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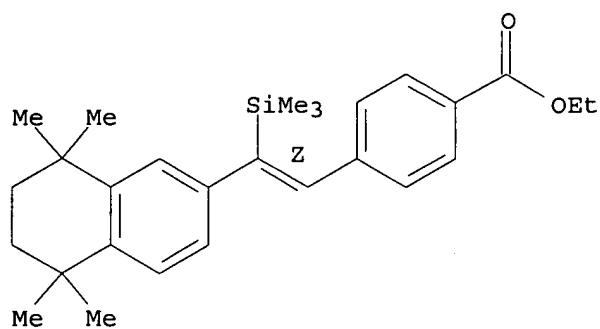
Double bond geometry as shown.



****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzoic acid, 4-[(1Z)-2-(5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]-, ethyl ester (9CI)
MF C28 H38 O2 Si

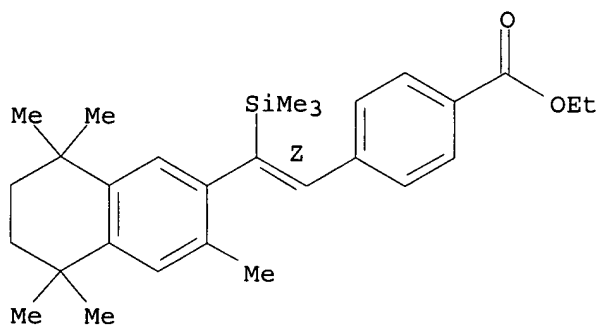
Double bond geometry as shown.



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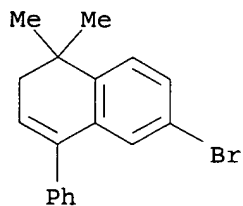
L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Benzoic acid, 4-[(1Z)-2-(5,6,7,8-tetrahydro-3,5,5,8,8-pentamethyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]-, ethyl ester (9CI)
 MF C29 H40 O2 Si

Double bond geometry as shown.



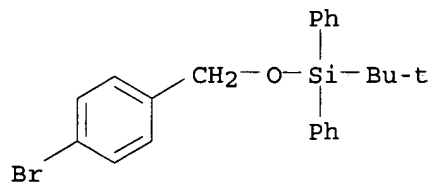
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Naphthalene, 6-bromo-1,2-dihydro-1,1-dimethyl-4-phenyl- (9CI)
 MF C18 H17 Br



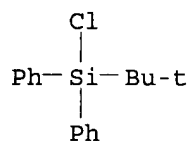
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Silane, [(4-bromophenyl)methoxy](1,1-dimethylethyl)diphenyl- (9CI)
 MF C23 H25 Br O Si



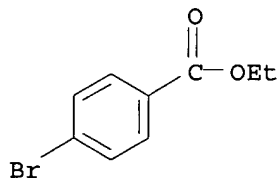
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Silane, chloro(1,1-dimethylethyl)diphenyl- (9CI)
 MF C16 H19 Cl Si



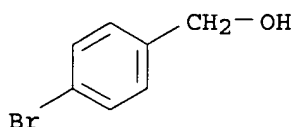
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Benzoic acid, 4-bromo-, ethyl ester (9CI)
 MF C9 H9 Br O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 47 ANSWERS REGISTRY COPYRIGHT 2002 ACS
 IN Benzenemethanol, 4-bromo- (9CI)
 MF C7 H7 Br O
 CI COM



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> fil capl

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.38

144.69

FILE 'CAPLUS' ENTERED AT 16:08:23 ON 07 JUN 2002

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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FILE COVERS 1907 - 7 Jun 2002 VOL 136 ISS 23

FILE LAST UPDATED: 5 Jun 2002 (20020605/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

CAS roles have been modified effective December 16, 2001. Please check your SDI profiles to see if they need to be revised. For information on CAS roles, enter HELP ROLES at an arrow prompt or use the CAS Roles thesaurus (/RL field) in this file.

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 2 312738-77-5/BI
 2 312738-79-7/BI
 2 312738-80-0/BI
 2 312738-81-1/BI
 2 312738-82-2/BI
 2 312738-84-4/BI
 2 312738-85-5/BI
 2 312738-86-6/BI
 2 312738-87-7/BI
 2 312738-88-8/BI
 1 312738-89-9/BI
 1 312738-90-2/BI
 7 312738-91-3/BI
 1 312738-92-4/BI
 198 5798-75-4/BI
 762 58479-61-1/BI
 19 79387-71-6/BI
 373 873-75-6/BI
 L6 4894 (1066-54-2/BI OR 119999-22-3/BI OR 133776-42-8/BI OR 150969-54-3
 /BI OR 1719-53-5/BI OR 188889-06-7/BI OR 22385-77-9/BI OR 27452-
 17-1/BI OR 300537-62-6/BI OR 312738-30-0/BI OR 312738-36-6/BI
 OR 312738-41-3/BI OR 312738-45-7/BI OR 312738-49-1/BI OR 312738-
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 OR 312738-59-3/BI OR 312738-61-7/BI OR 312738-64-0/BI OR 312738-
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 OR 312738-70-8/BI OR 312738-72-0/BI OR 312738-74-2/BI OR 312738-
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 OR 312738-81-1/BI OR 312738-82-2/BI OR 312738-84-4/BI OR 312738-
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 OR 312738-89-9/BI OR 312738-90-2/BI OR 312738-91-3/BI OR 312738-
 92-4/BI OR 5798-75-4/BI OR 58479-61-1/BI OR 79387-71-6/BI OR
 873-75-6/BI)

=> fil reg

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
76.89	221.58

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 16:08:50 ON 07 JUN 2002

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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STRUCTURE FILE UPDATES: 5 JUN 2002 HIGHEST RN 426206-38-4

DICTIONARY FILE UPDATES: 5 JUN 2002 HIGHEST RN 426206-38-4

TSCA INFORMATION NOW CURRENT THROUGH January 7, 2002

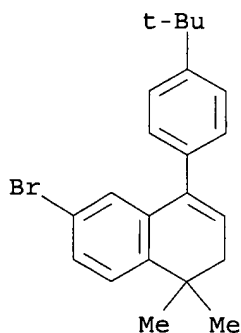
Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> d 15 tot

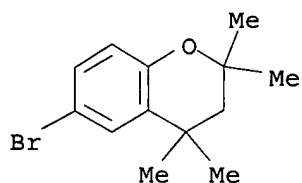
L5 ANSWER 1 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-92-4 REGISTRY
CN Naphthalene, 6-bromo-4-[4-(1,1-dimethylethyl)phenyl]-1,2-dihydro-1,1-dimethyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C22 H25 Br
SR CA
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1967 TO DATE)
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

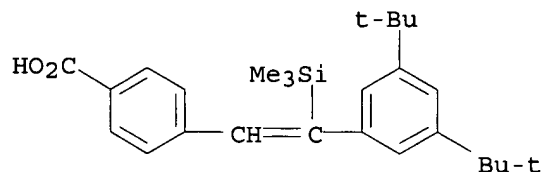
L5 ANSWER 2 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-91-3 REGISTRY
CN 2H-1-Benzopyran, 6-bromo-3,4-dihydro-2,2,4,4-tetramethyl- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN 6-Bromo-2,2,4,4-tetramethylchroman
FS 3D CONCORD
MF C13 H17 Br O
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

7 REFERENCES IN FILE CA (1967 TO DATE)
7 REFERENCES IN FILE CAPLUS (1967 TO DATE)

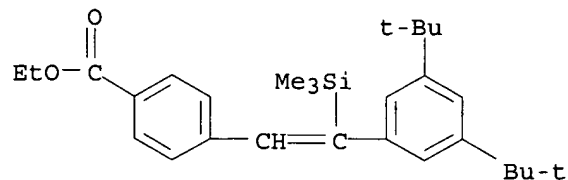
L5 ANSWER 3 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-90-2 REGISTRY
CN Benzoic acid, 4-[2-[3,5-bis(1,1-dimethylethyl)phenyl]-2-(trimethylsilyl)ethenyl]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C26 H36 O2 Si
SR CA
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1967 TO DATE)
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 4 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-89-9 REGISTRY
CN Benzoic acid, 4-[2-[3,5-bis(1,1-dimethylethyl)phenyl]-2-(trimethylsilyl)ethenyl]-, ethyl ester (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C28 H40 O2 Si
SR CA
LC STN Files: CA, CAPLUS

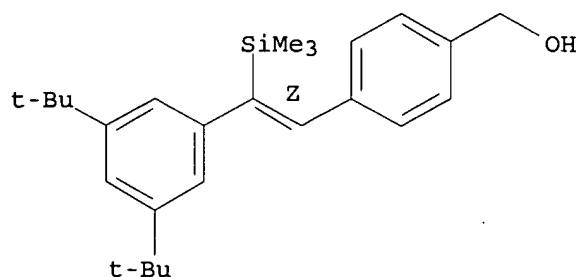


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1967 TO DATE)
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 5 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-88-8 REGISTRY
CN Benzenemethanol, 4-[(1Z)-2-[3,5-bis(1,1-dimethylethyl)phenyl]-2-(trimethylsilyl)ethenyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C26 H38 O Si
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

Double bond geometry as shown.

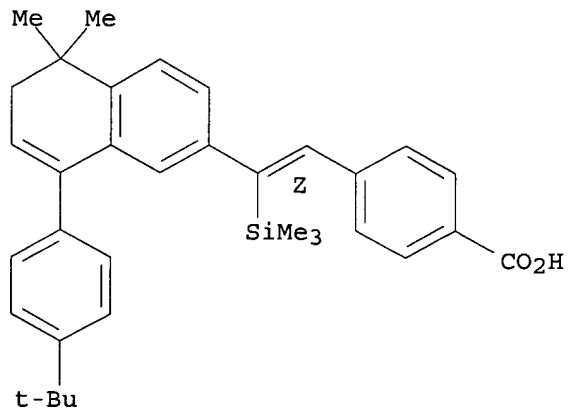


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 6 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-87-7 REGISTRY
CN Benzoic acid, 4-[(1Z)-2-[8-[4-(1,1-dimethylethyl)phenyl]-5,6-dihydro-5,5-dimethyl-2-naphthalenyl]-2-(trimethylsilyl)ethenyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C34 H40 O2 Si
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

Double bond geometry as shown.

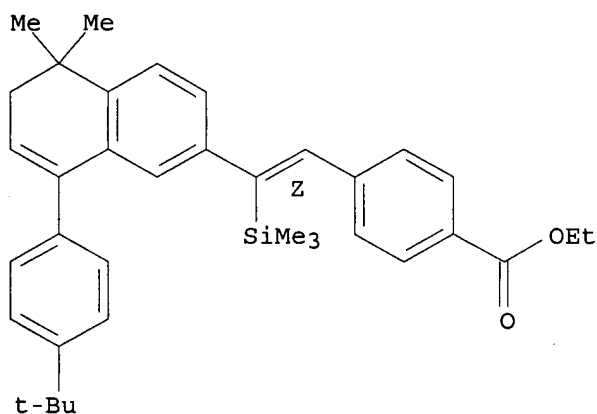


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 7 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-86-6 REGISTRY
CN Benzoic acid, 4-[(1Z)-2-[8-[4-(1,1-dimethylethyl)phenyl]-5,6-dihydro-5,5-dimethyl-2-naphthalenyl]-2-(trimethylsilyl)ethenyl]-, ethyl ester (9CI)
(CA INDEX NAME)
FS STEREOSEARCH
MF C36 H44 O2 Si
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

Double bond geometry as shown.

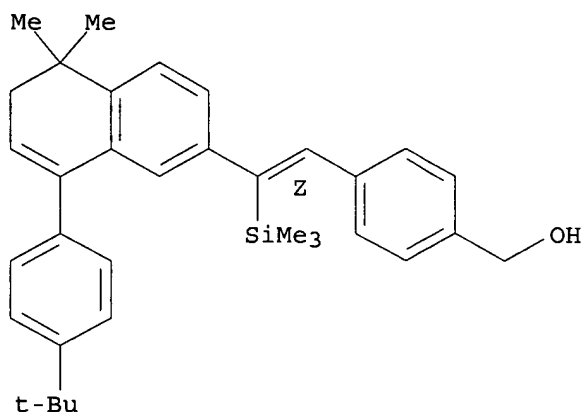


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 8 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-85-5 REGISTRY
CN Benzenemethanol, 4-[(1Z)-2-[8-[4-(1,1-dimethylethyl)phenyl]-5,6-dihydro-5,5-dimethyl-2-naphthalenyl]-2-(trimethylsilyl)ethenyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C34 H42 O Si
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

Double bond geometry as shown.

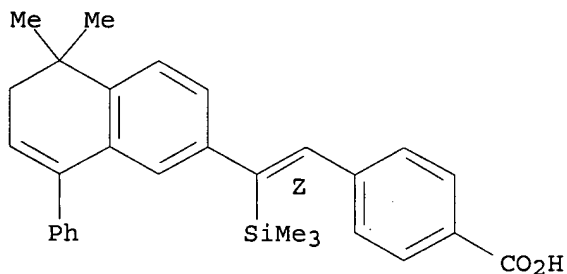


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 9 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN **312738-84-4** REGISTRY
CN Benzoic acid, 4-[(1Z)-2-(5,6-dihydro-5,5-dimethyl-8-phenyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C30 H32 O2 Si
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

Double bond geometry as shown.

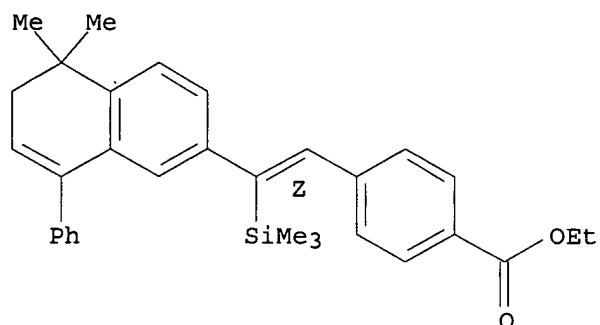


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 10 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN **312738-82-2** REGISTRY
CN Benzoic acid, 4-[(1Z)-2-(5,6-dihydro-5,5-dimethyl-8-phenyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]-, ethyl ester (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C32 H36 O2 Si
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

Double bond geometry as shown.

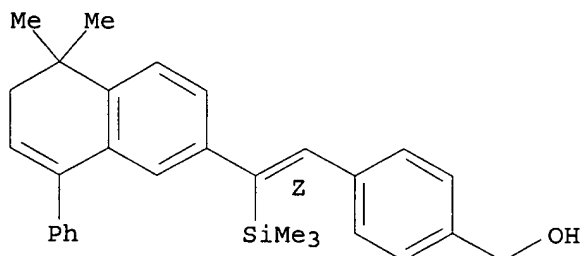


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 11 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-81-1 REGISTRY
CN Benzenemethanol, 4-[(1Z)-2-(5,6-dihydro-5,5-dimethyl-8-phenyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C30 H34 O Si
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

Double bond geometry as shown.

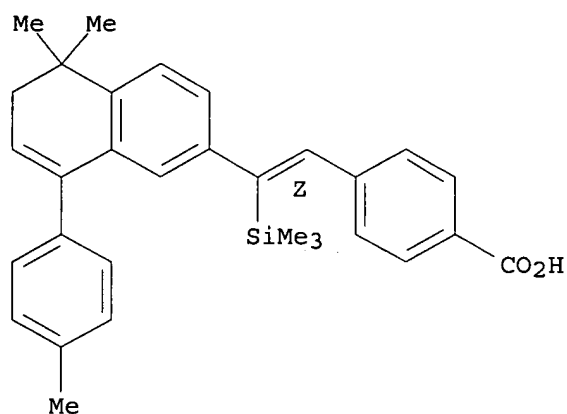


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 12 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-80-0 REGISTRY
CN Benzoic acid, 4-[(1Z)-2-[5,6-dihydro-5,5-dimethyl-8-(4-methylphenyl)-2-naphthalenyl]-2-(trimethylsilyl)ethenyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C31 H34 O2 Si
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

Double bond geometry as shown.

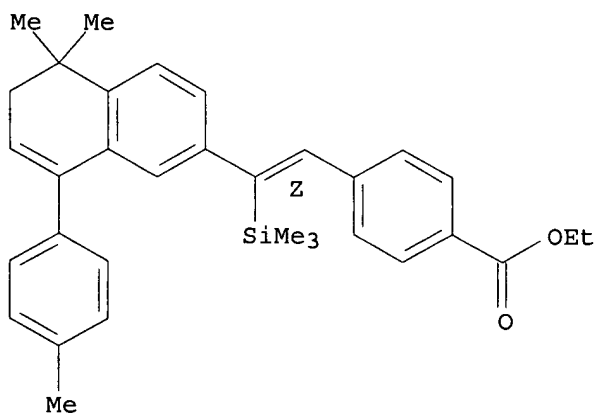


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 13 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-79-7 REGISTRY
CN Benzoic acid, 4-[(1Z)-2-[5,6-dihydro-5,5-dimethyl-8-(4-methylphenyl)-2-naphthalenyl]-2-(trimethylsilyl)ethenyl]-, ethyl ester (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C33 H38 O2 Si
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

Double bond geometry as shown.



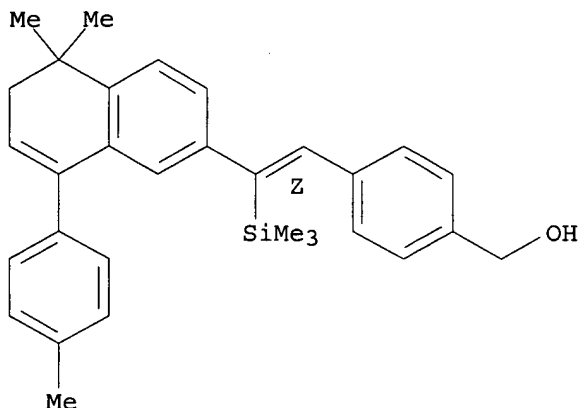
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 14 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-77-5 REGISTRY
CN Benzenemethanol, 4-[(1Z)-2-[5,6-dihydro-5,5-dimethyl-8-(4-methylphenyl)-2-

naphthalenyl]-2-(trimethylsilyl)ethenyl]- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C31 H36 O Si
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER

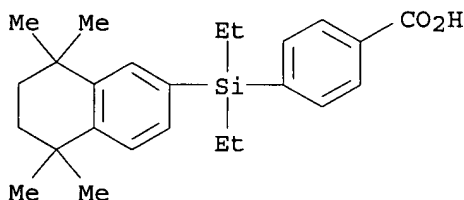
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1967 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 15 OF 47 REGISTRY COPYRIGHT 2002 ACS
 RN 312738-75-3 REGISTRY
 CN Benzoic acid, 4-[diethyl(5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)silyl]- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C25 H34 O2 Si
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER

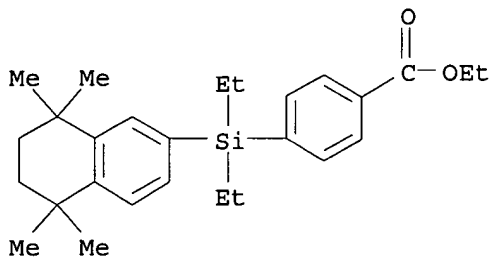


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1967 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 16 OF 47 REGISTRY COPYRIGHT 2002 ACS
 RN 312738-74-2 REGISTRY
 CN Benzoic acid, 4-[diethyl(5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)silyl]-, ethyl ester (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C27 H38 O2 Si

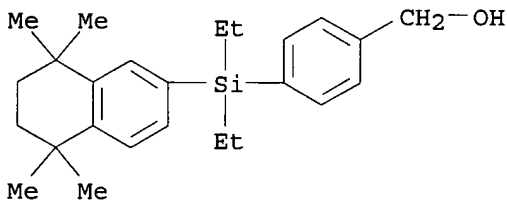
LC STN Files: CA, CAPLUS, TOXCENTER



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

LC STN Files: CA, CAPLUS, TOXCENTER

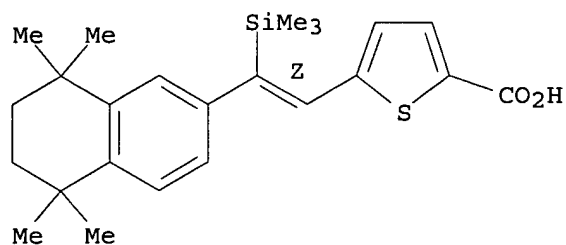


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

LC STN Files: CA, CAPLUS, TOXCENTER

Double bond geometry as shown.

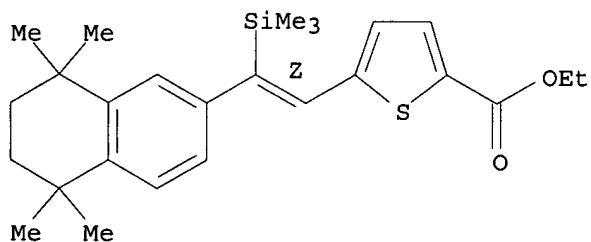


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 19 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-69-5 REGISTRY
CN 2-Thiophenecarboxylic acid, 5-[(1Z)-2-(5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]-, ethyl ester (9CI)
(CA INDEX NAME)
FS STEREOSEARCH
MF C26 H36 O2 S Si
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

Double bond geometry as shown.

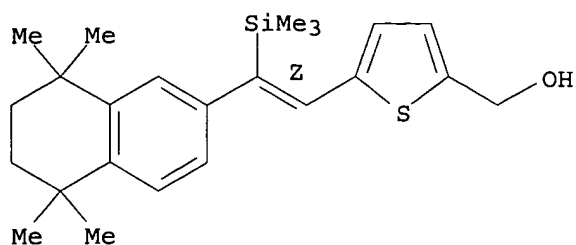


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 20 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-68-4 REGISTRY
CN 2-Thiophenemethanol, 5-[(1Z)-2-(5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C24 H34 O S Si
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

Double bond geometry as shown.

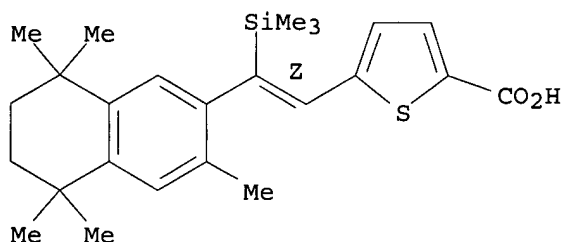


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 21 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-67-3 REGISTRY
CN 2-Thiophenecarboxylic acid, 5-[(1Z)-2-(5,6,7,8-tetrahydro-3,5,5,8,8-pentamethyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C25 H34 O2 S Si
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

Double bond geometry as shown.

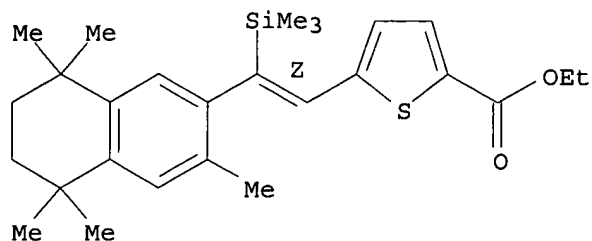


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 22 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-65-1 REGISTRY
CN 2-Thiophenecarboxylic acid, 5-[(1Z)-2-(5,6,7,8-tetrahydro-3,5,5,8,8-pentamethyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]-, ethyl ester (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C27 H38 O2 S Si
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

Double bond geometry as shown.

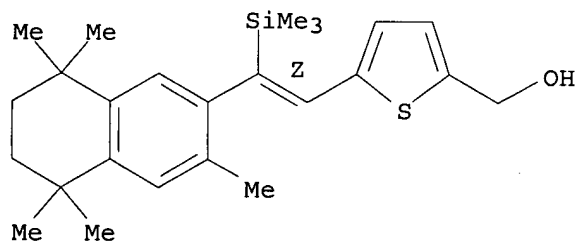


****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 23 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-64-0 REGISTRY
CN 2-Thiophenemethanol, 5-[(1Z)-2-(5,6,7,8-tetrahydro-3,5,5,8,8-pentamethyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C25 H36 O S Si
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

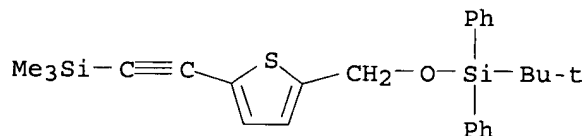
Double bond geometry as shown.



****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

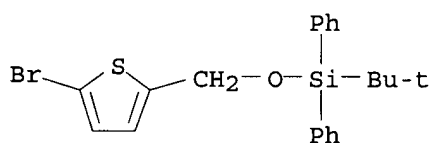
L5 ANSWER 24 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-61-7 REGISTRY
CN Silane, [[5-[[[(1,1-dimethylethyl)diphenylsilyl]oxy]methyl]-2-thienyl]ethynyl]trimethyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C26 H32 O S Si2
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER



****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 25 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-59-3 REGISTRY
CN Silane, [(5-bromo-2-thienyl)methoxy] (1,1-dimethylethyl)diphenyl- (9CI)
(CA INDEX NAME)
FS 3D CONCORD
MF C21 H23 Br O S Si
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

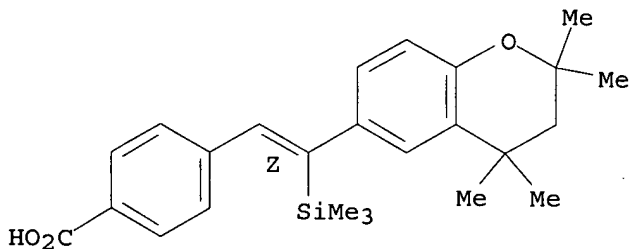


****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 26 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-58-2 REGISTRY
CN Benzoic acid, 4-[(1Z)-2-(3,4-dihydro-2,2,4,4-tetramethyl-2H-1-benzopyran-6-yl)-2-(trimethylsilyl)ethenyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C25 H32 O3 Si
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

Double bond geometry as shown.



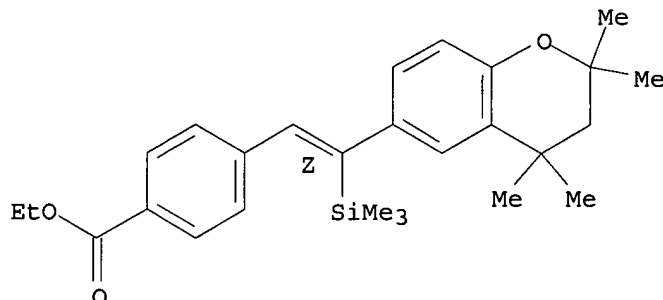
****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 27 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-57-1 REGISTRY
CN Benzoic acid, 4-[(1Z)-2-(3,4-dihydro-2,2,4,4-tetramethyl-2H-1-benzopyran-6-yl)-2-(trimethylsilyl)ethenyl]-, ethyl ester (9CI) (CA INDEX NAME)

FS STEREOSEARCH
 MF C27 H36 O3 Si
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER

Double bond geometry as shown.

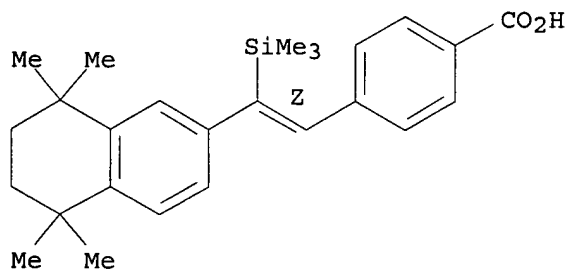


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1967 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 28 OF 47 REGISTRY COPYRIGHT 2002 ACS
 RN 312738-55-9 REGISTRY
 CN Benzoic acid, 4-[(1Z)-2-(5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C26 H34 O2 Si
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER

Double bond geometry as shown.



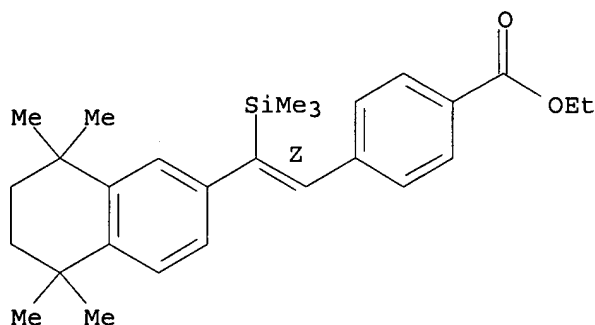
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1967 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 29 OF 47 REGISTRY COPYRIGHT 2002 ACS
 RN 312738-52-6 REGISTRY
 CN Benzoic acid, 4-[(1Z)-2-(5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]-, ethyl ester (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C28 H38 O2 Si

SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

Double bond geometry as shown.

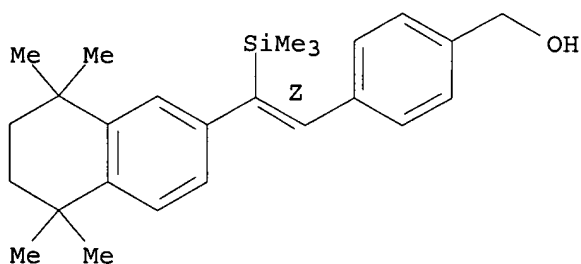


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 30 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-49-1 REGISTRY
CN Benzenemethanol, 4-[(1Z)-2-(5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C26 H36 O Si
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

Double bond geometry as shown.

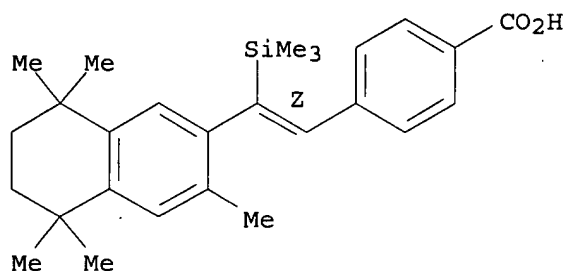


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 31 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-45-7 REGISTRY
CN Benzoic acid, 4-[(1Z)-2-(5,6,7,8-tetrahydro-3,5,5,8,8-pentamethyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C27 H36 O2 Si
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

Double bond geometry as shown.

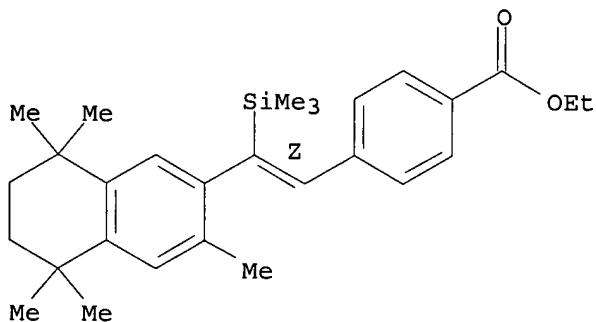


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 32 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-41-3 REGISTRY
CN Benzoic acid, 4-[(1Z)-2-(5,6,7,8-tetrahydro-3,5,5,8,8-pentamethyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]-, ethyl ester (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C29 H40 O2 Si
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

Double bond geometry as shown.

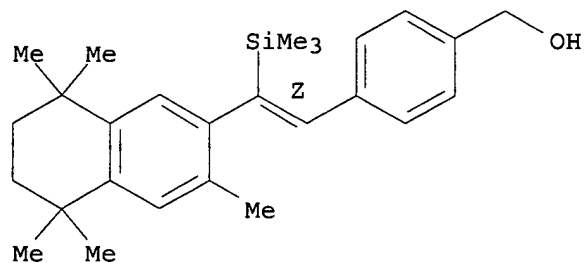


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 33 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-36-6 REGISTRY
CN Benzenemethanol, 4-[(1Z)-2-(5,6,7,8-tetrahydro-3,5,5,8,8-pentamethyl-2-naphthalenyl)-2-(trimethylsilyl)ethenyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C27 H38 O Si
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

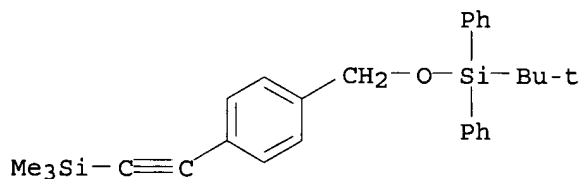
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

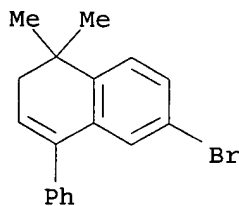
L5 ANSWER 34 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 312738-30-0 REGISTRY
CN Silane, [[4-[[[(1,1-dimethylethyl)diphenylsilyl]oxy]methyl]phenyl]ethynyl]trimethyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C28 H34 O Si2
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1967 TO DATE)
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

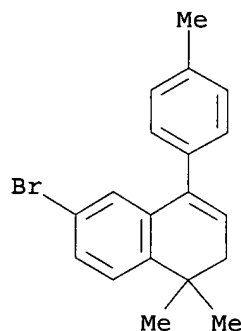
L5 ANSWER 35 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 300537-62-6 REGISTRY
CN Naphthalene, 6-bromo-1,2-dihydro-1,1-dimethyl-4-phenyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C18 H17 Br
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3 REFERENCES IN FILE CA (1967 TO DATE)
3 REFERENCES IN FILE CAPLUS (1967 TO DATE)

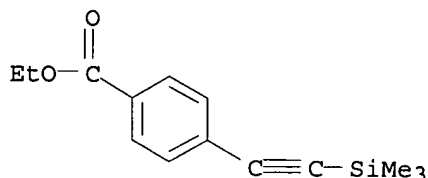
L5 ANSWER 36 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 188889-06-7 REGISTRY
CN Naphthalene, 6-bromo-1,2-dihydro-1,1-dimethyl-4-(4-methylphenyl)- (9CI)
(CA INDEX NAME)
FS 3D CONCORD
MF C19 H19 Br
SR CA
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10 REFERENCES IN FILE CA (1967 TO DATE)
10 REFERENCES IN FILE CAPLUS (1967 TO DATE)

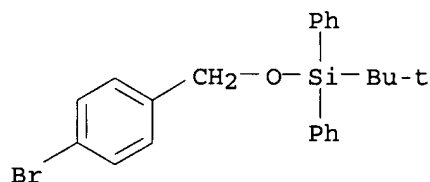
L5 ANSWER 37 OF 47 REGISTRY COPYRIGHT 2002 ACS
RN 150969-54-3 REGISTRY
CN Benzoic acid, 4-[(trimethylsilyl)ethynyl]-, ethyl ester (9CI) (CA INDEX NAME)
OTHER NAMES:
CN 1-(4-Ethoxycarbonylphenyl)-2-(trimethylsilyl)acetylene
FS 3D CONCORD
MF C14 H18 O2 Si
SR CA
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

16 REFERENCES IN FILE CA (1967 TO DATE)
16 REFERENCES IN FILE CAPLUS (1967 TO DATE)

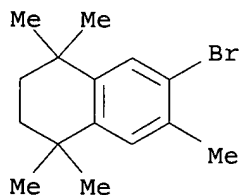
L5 ANSWER 38 OF 47 REGISTRY COPYRIGHT 2002 ACS
 RN 133776-42-8 REGISTRY
 CN Silane, [(4-bromophenyl)methoxy](1,1-dimethylethyl)diphenyl- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN 4-Bromobenzyl tert-butyldimethylsilyl ether
 CN 4-Bromobenzyl tert-butyldiphenylsilyl ether
 FS 3D CONCORD
 MF C23 H25 Br O Si
 SR CA
 LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL
 (*File contains numerically searchable property data)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

18 REFERENCES IN FILE CA (1967 TO DATE)
 18 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 39 OF 47 REGISTRY COPYRIGHT 2002 ACS
 RN 119999-22-3 REGISTRY
 CN Naphthalene, 6-bromo-1,2,3,4-tetrahydro-1,1,4,4,7-pentamethyl- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN 2-Bromo-3,5,5,8,8-pentamethyl-5,6,7,8-tetrahydronaphthalene
 CN 2-Bromo-5,6,7,8-tetrahydro-3,5,5,8,8-pentamethylnaphthalene
 CN 6-Bromo-1,1,4,4,7-pentamethyl-1,2,3,4-tetrahydronaphthalene
 CN 6-Bromo-1,1,4,4,7-pentamethyltetralin
 FS 3D CONCORD
 MF C15 H21 Br
 SR CA
 LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL
 (*File contains numerically searchable property data)

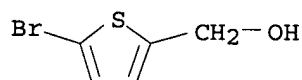


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

18 REFERENCES IN FILE CA (1967 TO DATE)
 18 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 40 OF 47 REGISTRY COPYRIGHT 2002 ACS

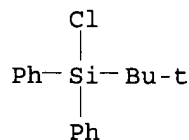
RN 79387-71-6 REGISTRY
 CN 2-Thiophenemethanol, 5-bromo- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN 5-Bromo-2-(hydroxymethyl)thiophene
 CN 5-Bromo-2-thiophenemethanol
 FS 3D CONCORD
 MF C5 H5 Br O S
 LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL
 (*File contains numerically searchable property data)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

19 REFERENCES IN FILE CA (1967 TO DATE)
 19 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 41 OF 47 REGISTRY COPYRIGHT 2002 ACS
 RN 58479-61-1 REGISTRY
 CN Silane, chloro(1,1-dimethylethyl)diphenyl- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN Chloro(1,1-dimethylethyl)diphenylsilane
 CN Chlorodiphenyl-tert-butylsilane
 CN Diphenyl-tert-butylsilyl chloride
 CN tert-Butylchlorodiphenylsilane
 CN tert-Butyldiphenylchlorosilane
 CN tert-Butyldiphenylsilyl chloride
 FS 3D CONCORD
 MF C16 H19 Cl Si
 LC STN Files: AGRICOLA, BEILSTEIN*, BIOSIS, CA, CAPLUS, CASREACT, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CSCHEM, HODOC*, MSDS-OHS, SPECINFO, TOXCENTER, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, NDSL**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)

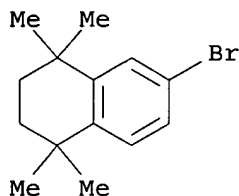


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

760 REFERENCES IN FILE CA (1967 TO DATE)
 5 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 762 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 42 OF 47 REGISTRY COPYRIGHT 2002 ACS
 RN 27452-17-1 REGISTRY
 CN Naphthalene, 6-bromo-1,2,3,4-tetrahydro-1,1,4,4-tetramethyl- (8CI, 9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN 2-Bromo-5,6,7,8-tetrahydro-5,5,8,8-tetramethylnaphthalene

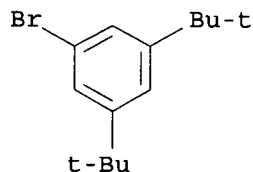
CN 6-Bromo-1,1,4,4-tetramethyl-1,2,3,4-tetrahydronaphthalene
 CN 6-Bromo-1,2,3,4-tetrahydro-1,1,4,4-tetramethylnaphthalene
 FS 3D CONCORD
 MF C14 H19 Br
 LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT, IFICDB, IFIPAT, IFIUDB,
 TOXCENTER, USPATFULL
 (*File contains numerically searchable property data)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

44 REFERENCES IN FILE CA (1967 TO DATE)
 44 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L5 ANSWER 43 OF 47 REGISTRY COPYRIGHT 2002 ACS
 RN 22385-77-9 REGISTRY
 CN Benzene, 1-bromo-3,5-bis(1,1-dimethylethyl)- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Benzene, 1-bromo-3,5-di-tert-butyl- (6CI, 7CI, 8CI)
 OTHER NAMES:
 CN 1-Bromo-3,5-di-tert-butylbenzene
 CN 3,5-Di-tert-butylbromobenzene
 CN 3,5-Di-tert-butylphenyl bromide
 FS 3D CONCORD
 MF C14 H21 Br
 LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, SPECINFO,
 TOXCENTER, USPATFULL
 (*File contains numerically searchable property data)

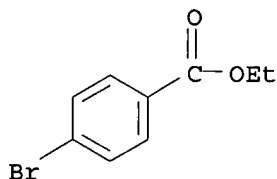


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

36 REFERENCES IN FILE CA (1967 TO DATE)
 36 REFERENCES IN FILE CAPLUS (1967 TO DATE)
 4 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L5 ANSWER 44 OF 47 REGISTRY COPYRIGHT 2002 ACS
 RN 5798-75-4 REGISTRY
 CN Benzoic acid, 4-bromo-, ethyl ester (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Benzoic acid, p-bromo-, ethyl ester (6CI, 7CI, 8CI)
 OTHER NAMES:
 CN 4-Bromobenzoic acid ethyl ester

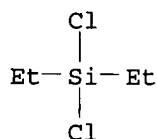
CN Ethyl 4-bromobenzoate
 CN Ethyl p-bromobenzoate
 CN p-(Ethoxycarbonyl)phenyl bromide
 FS 3D CONCORD
 MF C9 H9 Br O2
 LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS,
 CHEMINFORMRX, CHEMLIST, CSCHEM, HODOC*, IFICDB, IFIPAT, IFIUDB,
 SPECINFO, TOXCENTER, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, NDSL**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

198 REFERENCES IN FILE CA (1967 TO DATE)
 198 REFERENCES IN FILE CAPLUS (1967 TO DATE)
 8 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

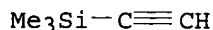
L5 ANSWER 45 OF 47 REGISTRY COPYRIGHT 2002 ACS
 RN 1719-53-5 REGISTRY
 CN Silane, dichlorodiethyl- (8CI, 9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN Dichlorodiethylsilane
 CN Diethyldichlorosilane
 CN Diethyldichlorosilicon
 FS 3D CONCORD
 MF C4 H10 Cl2 Si
 CI COM
 LC STN Files: AGRICOLA, BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS,
 CHEMINFORMRX, CHEMLIST, CHEMSAFE, CSCHEM, DETHERM*, GMELIN*, HODOC*,
 HSDB*, IFICDB, IFIPAT, IFIUDB, MSDS-OHS, PIRA, PROMT, RTECS*, SPECINFO,
 SYNTHLINE, TOXCENTER, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, NDSL**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

274 REFERENCES IN FILE CA (1967 TO DATE)
 3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 279 REFERENCES IN FILE CAPLUS (1967 TO DATE)
 175 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L5 ANSWER 46 OF 47 REGISTRY COPYRIGHT 2002 ACS
 RN 1066-54-2 REGISTRY
 CN Silane, ethynyltrimethyl- (6CI, 7CI, 8CI, 9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN (Trimethylsilyl)acetylene
 CN (Trimethylsilyl)ethyne
 CN 1-(Trimethylsilyl)acetylene
 CN 1-Trimethylsilylethyne
 CN Ethynyltrimethylsilane
 CN Trimethylethynylsilane
 CN Trimethylsilanylethyne
 FS 3D CONCORD
 MF C5 H10 Si
 CI COM
 LC STN Files: BEILSTEIN*, BIOBUSINESS, BIOSIS, CA, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CSCHEM, GMELIN*, IFICDB, IFIPAT, IFIUDB, MSDS-OHS, PROMT, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, NDSL**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3200 REFERENCES IN FILE CA (1967 TO DATE)
 14 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 3220 REFERENCES IN FILE CAPLUS (1967 TO DATE)
 25 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L5 ANSWER 47 OF 47 REGISTRY COPYRIGHT 2002 ACS
 RN 873-75-6 REGISTRY
 CN Benzenemethanol, 4-bromo- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Benzyl alcohol, p-bromo- (6CI, 7CI, 8CI)
 OTHER NAMES:
 CN (p-Bromophenyl)methanol
 CN 4-Bromobenzenemethanol
 CN 4-Bromobenzyl alcohol
 CN p-Bromobenzyl alcohol
 FS 3D CONCORD
 MF C7 H7 Br O
 CI COM
 LC STN Files: BEILSTEIN*, BIOSIS, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX, CHEMLIST, CSCHEM, HODOC*, MEDLINE, SPECINFO, SYNTHLINE, TOXCENTER, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**
 (**Enter CHEMLIST File for up-to-date regulatory information)

